

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P29804	Application No. 10/576,952		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Toru KAWAGUCHI et al.			
				Filing Date April 24, 2006	Group 2437		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A	2002/0002466	01/03/2002	KAMBAYASHI et al.			
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						
	M						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	ENGLISH ABSTRACT YES
	N	2003-101949	04/04/2003	JAPAN			
	O	2002-259275	09/13/2002	JAPAN			
	P	2002-290878	10/04/2002	JAPAN			X
	Q	2003-143547	05/16/2003	JAPAN			
	R	11-283327	10/15/1999	JAPAN			X
	S						
	T						
	U						
	V						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	I	Japan Office Action dated on 03/01/2011.					
	2						
	3						
	4						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							